

Faculty of Engineering Technological Directory (2020)

Division of Human Sciences

Discipline	Field	Expertise	Keyword 1	Keyword 2	Keyword 3	Open to consultations on	Lab	Researcher	Related researchers
Complex systems	Health/Sports Science	Sports science	Sports physiology	Sports biochemistry	Training medical science	Development and evaluation of physiological model in a three-dimensional engineered muscle	Health-related Physical Education Lab	Tomohiro NAKAMURA, Professor	[Department of Biomedical Engineering] Toshiya FUJISATO, Professor
Complex systems	Health/Sports science	Sports science	Sports physiology	Sports biochemistry	Training medical science	Fabrication of hypertrophy, atrophy and regeneration models of skeletal muscles in experimental animals, and fabrication and evaluation of microscopic imaging of biological tissue (esp. skeletal muscles)	Health-related Physical Education Lab	Minenori ISHIDO, Assistant Professor	
Complex systems	Health/Sports Science	Sports science	Sports physiology	Training science	Sports biomechanics	Assessments of physical fitness and health degree for human, exercise training, and lifestyle intervention	Health-related Physical Education Lab	Masato NISHIWAKI, Assistant Professor	